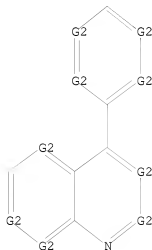
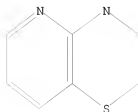


L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1

G2 C,N

Structure attributes must be viewed using STN Express query preparation.

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SAMPLE SEARCH INITIATED 08:33:09 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 17 TO ITERATE

100.0% PROCESSED 17 ITERATIONS

1 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 93 TO 587

PROJECTED ANSWERS: 1 TO 80

L2 1 SEA SSS SAM L1

=> s l1 sss full

FULL SEARCH INITIATED 08:33:16 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 318 TO ITERATE

100.0% PROCESSED 318 ITERATIONS  
SEARCH TIME: 00.00.01

11 ANSWERS

L3 11 SEA SSS FUL L1

=> file caplus  
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
185.88	186.10

FULL ESTIMATED COST

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FILE LAST UPDATED: 15 Jun 2009 (20090615/ED)  
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USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Feb 2009

Caplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

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This file contains CAS Registry Numbers for easy and accurate substance identification.

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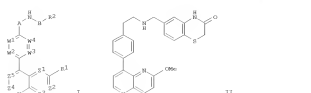
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14 ANSWER 1 OF 1 CAPLOS COPYRIGHT 2009 ACS ON STN (Continued)  
 ACCESSION NUMBER: 2005412776 CAPLOS  
 DOCUMENT NUMBER: 140423682  
 TITLE: Preparation of quinoline and naphthyridine derivatives as antimicrobial agents  
 INVENTOR(S): Arden, Jeffrey Michael; Gallagher, Timothy Francis; Miller, William Henry; Seufeld, Mark Antony  
 PATENT ASSIGNER(S): SmithKline Beecham Corporation, USA  
 SOURCE: PCT Int. Appl., 54 pp.  
 CODE(S) PTOCD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION: 1

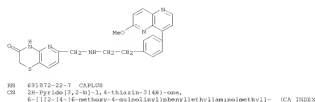
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
NO 2004041270	A2	20040923	NO 2003-093004	20031104
MO 2004041270	A3	20040708		
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JM, BM, GB, GR, HU, JP, KR, KZ, LG, LU, LV, MA, MC, MD, ME, MG, MK, MU, NL, NO, NZ, PL, PT, RU, SE, SG, SI, SK, TR, UA, US, UZ, VN, ZA				
70				
AO 2002091227	A2	20040807	AO 2003-291207	20031104
EP 1164493	A2	20000910	EP 2000-783104	20031104
FI, AT, BE, CH, DE, DK, EE, ES, FR, GB, GR, HU, JP, KR, KZ, LG, LU, LV, MA, MC, MD, ME, MG, MK, MU, NL, NO, NZ, PL, PT, RU, SE, SG, SI, SK, TR, UA, US, UZ, VN, ZA				
JP 2004046403	T	20000216	JP 2004-55494	20031104
US 20020054710	A1	20020204	US 2002-533001	20030902
92010217 APPL. 31070.1			US 2002-423872P	P 20021105
			WO 2003-093006	M 20031104

OTHER SOURCE(S): NARROW 140:423682  
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14 ANSWER 1 OF 1 CAPLOS COPYRIGHT 2009 ACS ON STN (Continued)

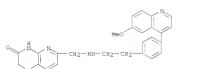


AB The title compounds having a [1,4]thiazin-3-one or a [1,4]oxazin-3-one substituent with general formula of 1 [wherein R1-R6 = independently R or (un)substituted C<sub>1</sub>-M4 = independently N or (un)substituted C<sub>1</sub>-R = OR, amino, (un)substituted alkyl, etc., R2 = (un)substituted heterocyclic ring system A = (un)substituted alkylene R = CO, SO<sub>2</sub>, or (un)substituted alkylene] or pharmaceutically acceptable salts thereof are prepared for example, the compound II was prepared in a multi-step synthesis. 3 are useful for the treatment of bacterial infections in mammals, particularly humans (no data).  
 IT 691872-22-69 691872-22-7P 691872-23-49 691872-24-18 691872-25-2P 691872-26-3P 691872-47-48 691872-48-7P 691872-53-28 R1a RAC (Pharmacological activity); R2P (Synthetic preparation); TSD (Therapeutic use); SGL (Biological study); FEP (Preparation); USS (Uses) (drug candidate preparation of quinoline and naphthyridine deriv. as antimicrobial agents)  
 R3 691872-21-4 CAPLOS  
 CN 28-Pyrido[1,2-b]-1,4-thiazin-3(4H)-one, 6-[[1-[2-[4-(6-methoxy-1,5-naphthyridin-4-yl)phenyl]ethyl]amino]methyl]- (CA INDEX NAME)

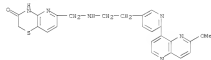


R3 691872-22-7 CAPLOS  
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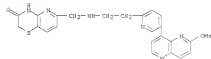
14 ANSWER 1 OF 1 CAPLOS COPYRIGHT 2009 ACS ON STN (Continued)



R3 691872-23-4 CAPLOS  
 CN 28-Pyrido[1,2-b]-1,4-thiazin-3(4H)-one, 6-[[1-[2-[4-(6-methoxy-1,5-naphthyridin-4-yl)-3-pyridinyl]ethyl]amino]methyl]- (CA INDEX NAME)

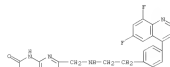


R3 691872-24-1 CAPLOS  
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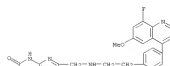


R3 691872-25-2 CAPLOS  
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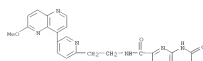
14 ANSWER 1 OF 1 CAPLOS COPYRIGHT 2009 ACS ON STN (Continued)



R3 691872-26-3 CAPLOS  
 CN 28-Pyrido[1,2-b]-1,4-thiazin-3(4H)-one, 6-[[1-[2-[4-(6-methoxy-4-quinolinyl)phenyl]ethyl]amino]methyl]- (CA INDEX NAME)

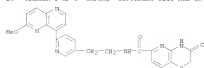


R3 691872-47-4 CAPLOS  
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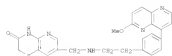
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L4 AXEMER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



XI EX1872-51-2 CAPLUS

CR 2E-Pyrido[1,2-b]-1,4-thiazine-7(4H)-one,  
7-[[[2,4-(6-methoxy-1,3-naphthylidene-4-yl)phenyl]ethylamino]methyl]-  
(CA INDEX NAME)



REFERENCE COUNT: 1 THESE ARE 1 CITED REFERENCES AVAILABLE FOR THIS  
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